

Figure 1: Cultured bovine chondrocytes

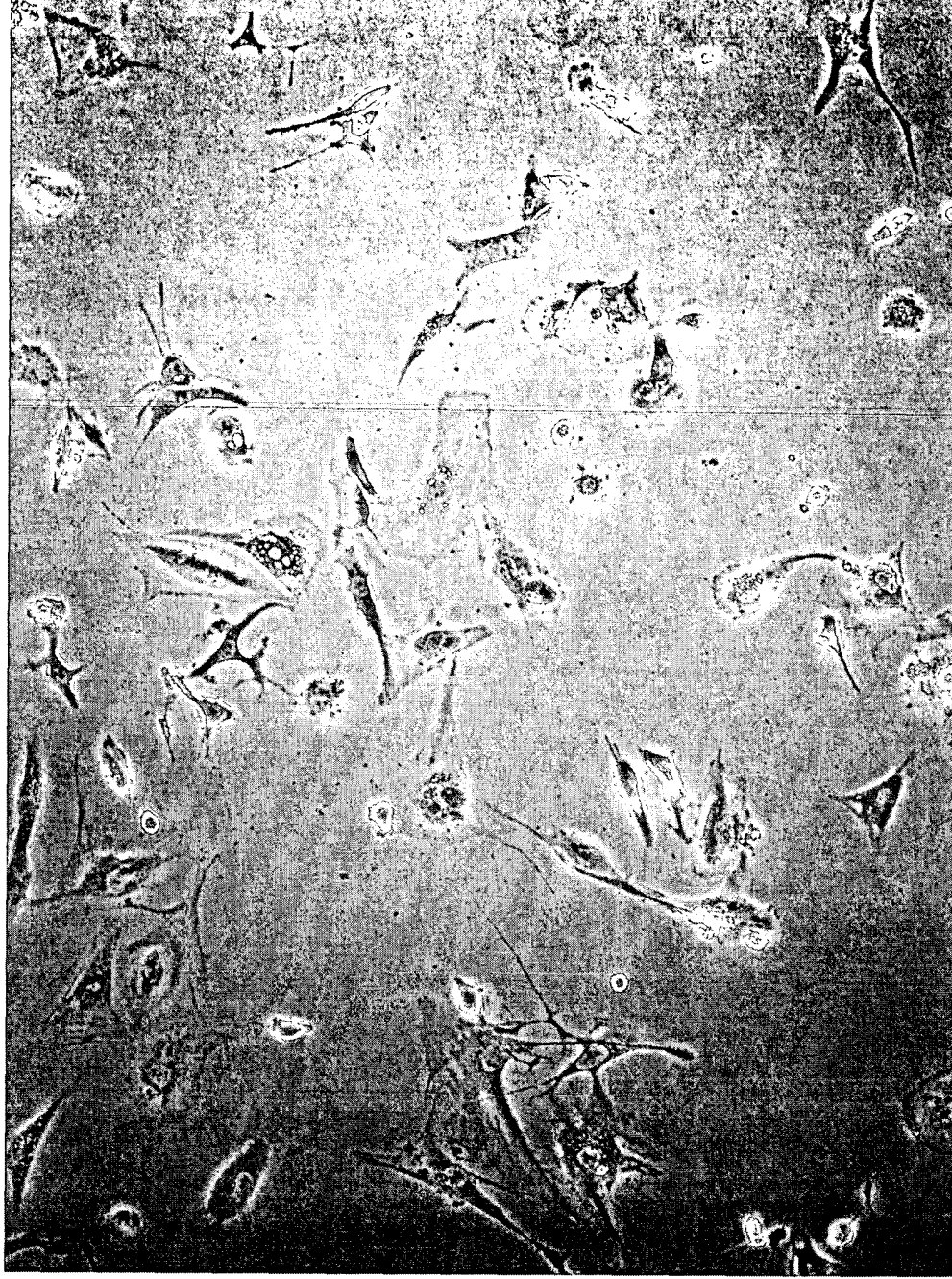


FIGURE 2

Demonstration of chondrocyte transfection

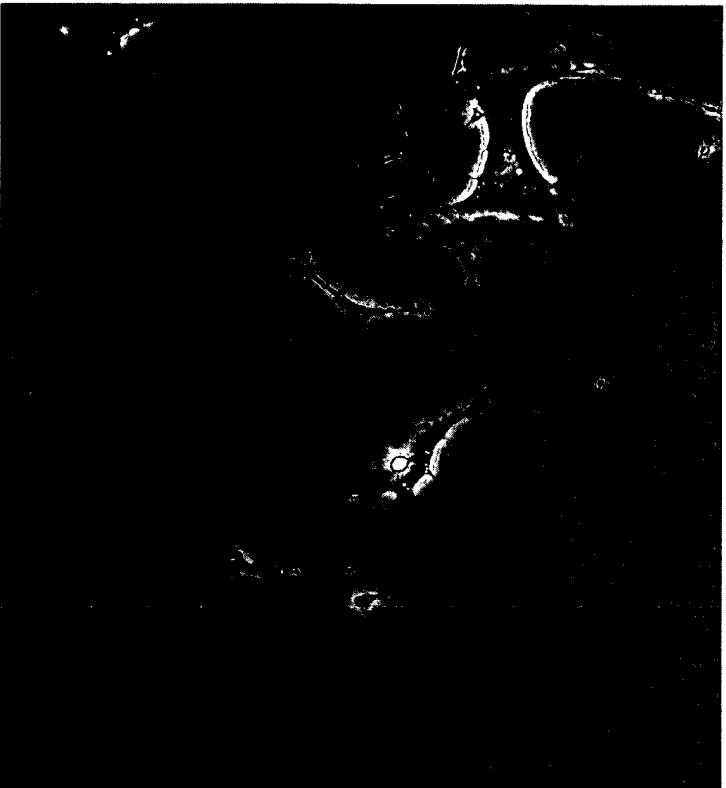


Figure 2a: Chondrocyte (phase)

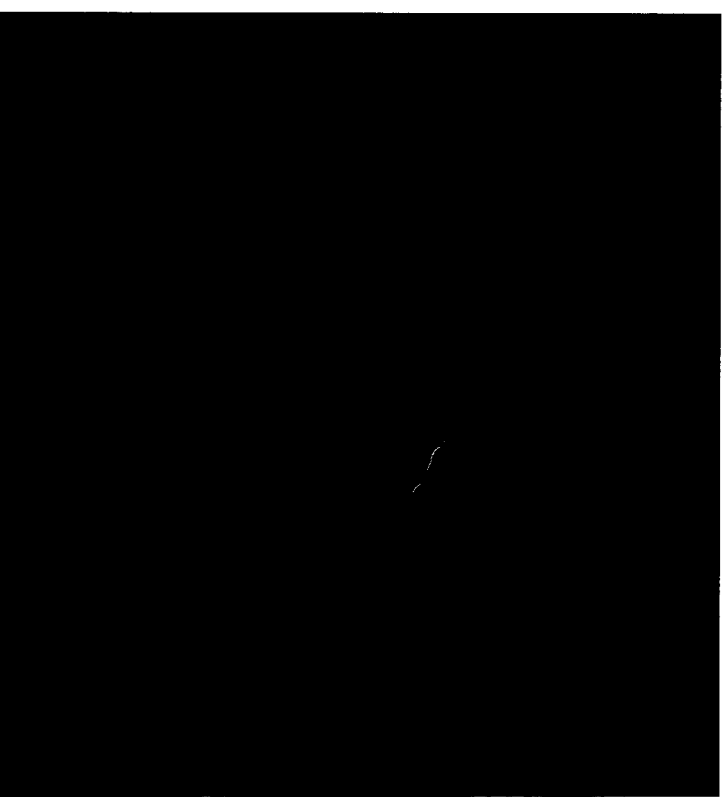


Figure 2b: Chondrocyte from Figure 2a
showing expression of GFP

Figure 3: Transfection of chondrocytes for expression of EPO

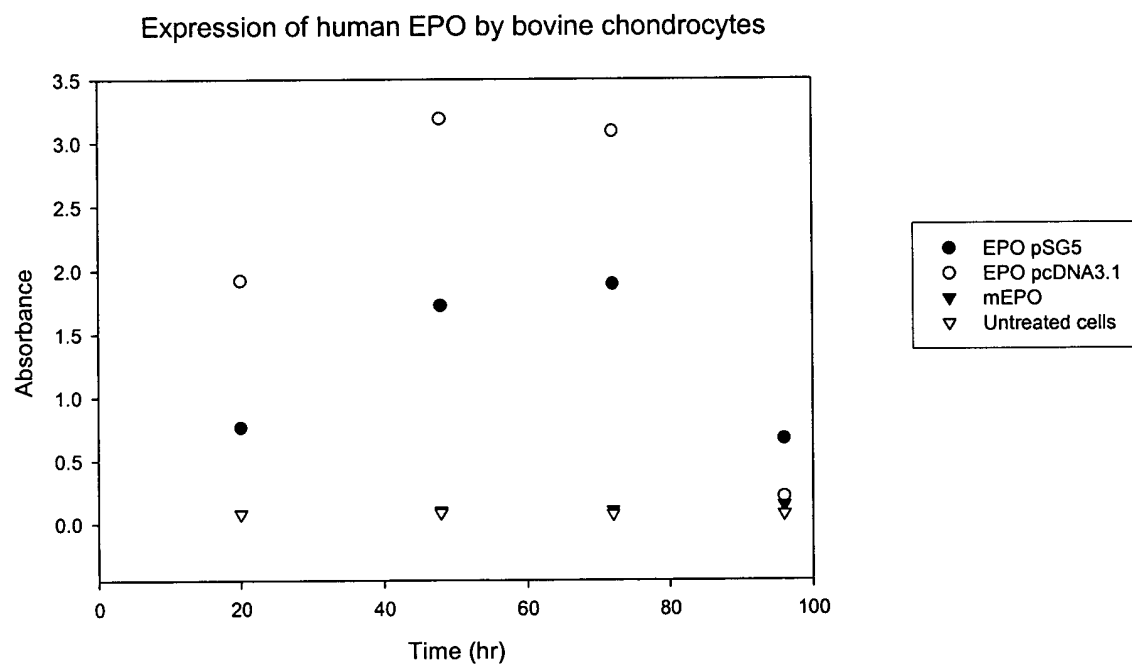
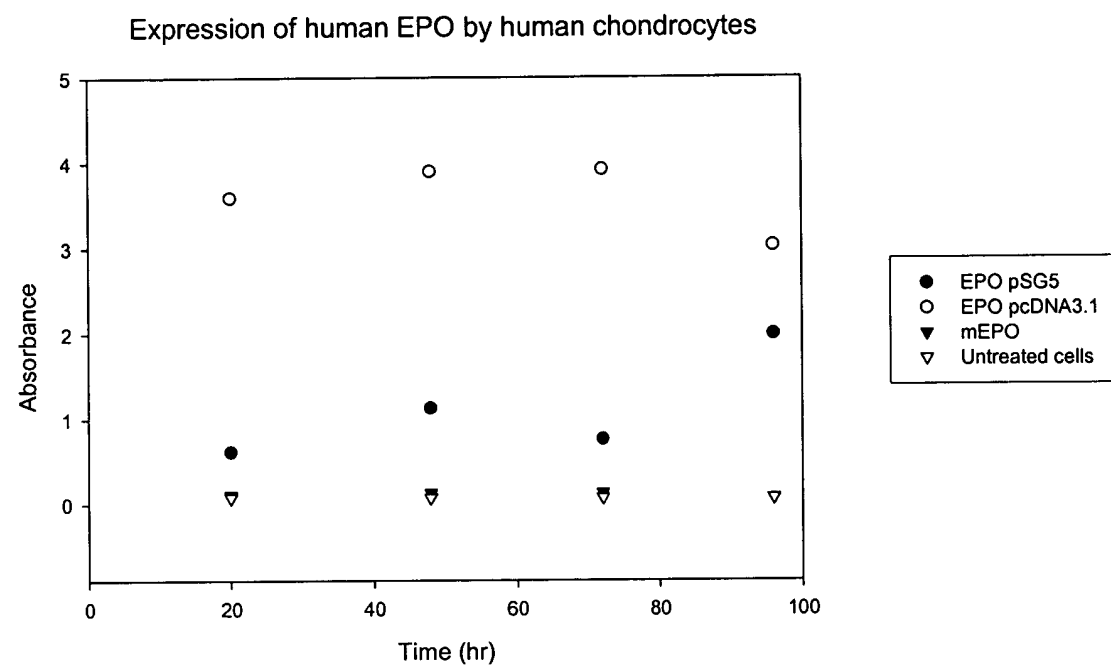


Figure 4: Transfection of human chondrocytes for expression of EPO mimetibody

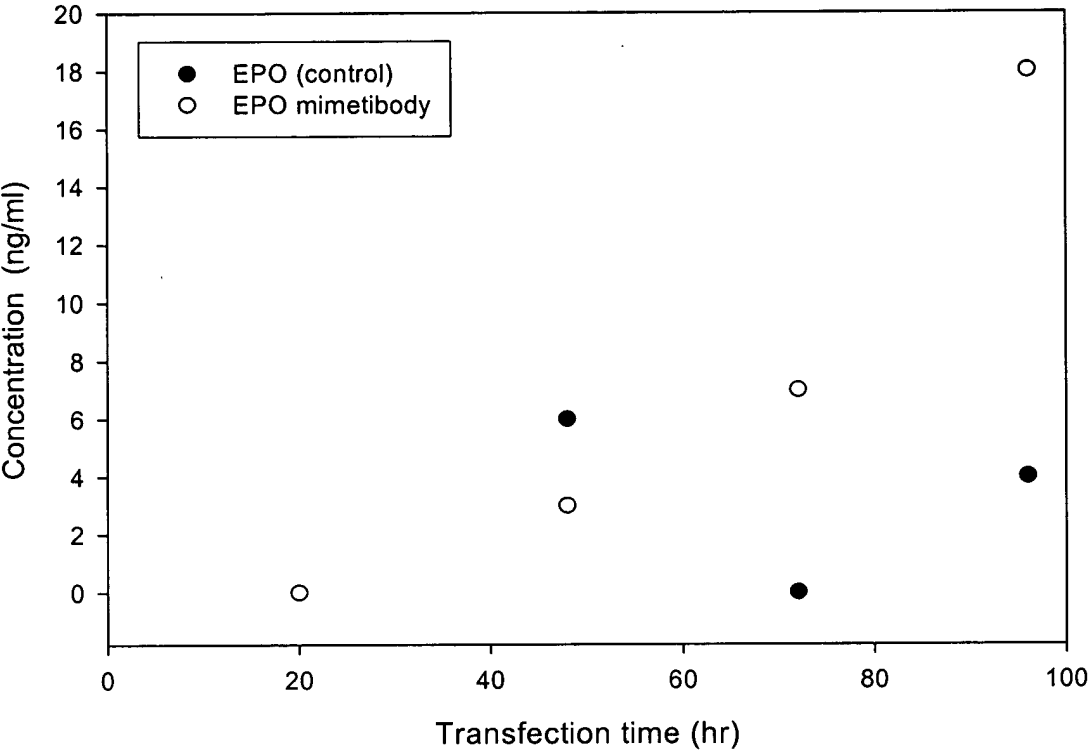
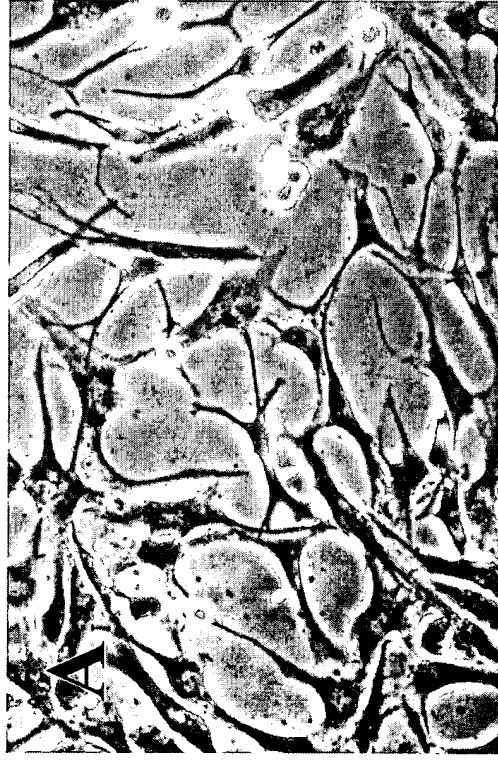


FIGURE 5

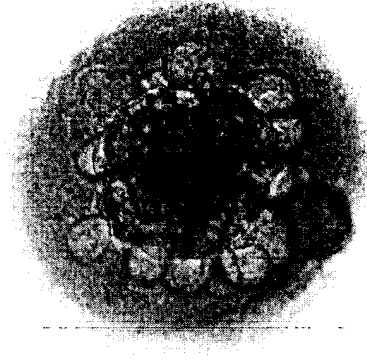
Chondrocytes Differentiation



A: Monolayer dedifferentiated cells



Phase contrast



C

Alcian Blue Stainig
B and C: Differentiating Chondrocytes in Suspension Culture